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Substitute for form 1449A/PTO				<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(use as many sheets as necessary)</i>				Application Number	Not Yet Assigned
				Filing Date	Concurrently Herewith
				First Named Inventor	Junichi Takahashi
				Art Unit	N/A
				Examiner Name	Not Yet Assigned
Sheet	1	of	1	Attorney Docket Number	R2184.0077/P077-A

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
* PK	A	4,876,680	10/1989	Misawa et al.	
* PK	B	5,715,226	02/1998	Shimano et al.	
* PK	C	5,124,961	06/1992	Yamaguchi et al.	
* PK	D	6,304,527	10/2001	Ito et al.	
* PK	E	6,307,827	10/2001	Nishiwaki	
* PK	F	2002/0001283	06/2001	Niwa et al.	
* PK	G	5,208,800	05/1993	Isobe et al.	
* PK	H	2001/0030938	01/2001	Ouml et al.	
* PK	I	1,646,249	10/1927	Hoxie	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>3</sup>
		Country Code <sup>2</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
* PK	A	JP 9-198830	07/31/1997			
* PK	B	JP 11-271339	10/08/1999			

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OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
* PK	A	LEE et al., "Fabrication of Si planar aperture array for high speed near-field optical storage and readout", Technical Digest of the Pacific Rim Conference on Laser and Electro-Optics, Makuhari, Japan, No. WL2, pp. 91-92, July 1997.	

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Examiner Signature		Date Considered	4-19-05
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PTO/SB/08a/b (08-03)

Approved for use through 07/31/2008. OMB 0651-0031

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				Application Number	10/720,444-Conf. #4544
				Filing Date	November 25, 2003
				First Named Inventor	Junichi Takahashi
				Art Unit	2652
				Examiner Name	J. A. Watko
Sheet	1	of	1	Attorney Docket Number	R2184.0077-A/P077-A

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FOREIGN PATENT DOCUMENTS						
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		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
PK	BA	JP 11-045455	02-16-99			
↓	BB	JP 06-331805	12-02-94			
	BC	WO 00/28536	05-18-00			

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Examiner Signature		Date Considered	6-19-05
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